



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**International U.S. Patent Application**

**NOZAKI *et al.***

**Application 09/677,042**

**Filed: September 29, 2000**

**For: METHOD AND APPARATUS FOR  
DISPLAYING GENE EXPRESSION  
PATTERNS**

**Attorney Docket No. HIRA.0080**

**Art Unit 1631**

**Examiner Marjorie A. Moran**

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**RECEIVED**  
AUG 29 2003  
TECH CENTER 1600/2301

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, submitted herewith.

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. National Patent application, and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted below.

**CERTIFICATION**

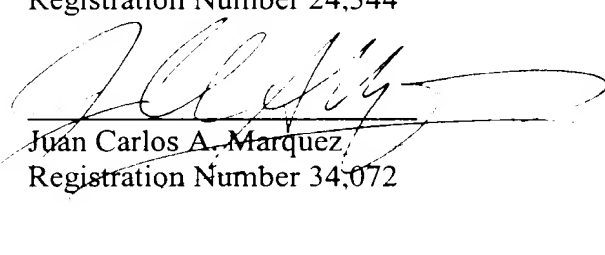
It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

\_\_\_\_\_  
Stanley P. Fisher  
Registration Number 24,344

  
\_\_\_\_\_  
Juan Carlos A. Marquez,  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

**August 27, 2003**



Form PTO 1449  U.S. Department of commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	HIRA.0080	09/677,042
	APPLICANT	
	NOZAKI et al.	
	FILING DATE	GROUP
	September 29, 2000	

U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
		5,889,523	03/30/99	Wilcox et al			11/25/97

Foreign Patent Documents

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	No

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

		EPO Search Report dated July 17, 2003
		Irving Hofman and Ray Jarvis, "Robust and Efficient Cluster Analysis Using a Shared Near Neighbours Approach", Pattern Recognition, 1998 Proceedings, Fourteenth International Conference on Brisbane, QLD., Australia 16-20 August 1998, Los Alamitos, CA, IEEE Comput. Soc, August 16, 1998, pages 243-247
		"Description of Pirouette Algorithms", Chemometrics Technical Note, 1993, pages 1-4

EXAMINER	DATE CONSIDERED
<i>Examiner: Initial if citation is considered, whether or not citation is in conformance with MPEP 609, draw a line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant</i>	